

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 10051831  
PUBLICATION DATE : 20-02-98

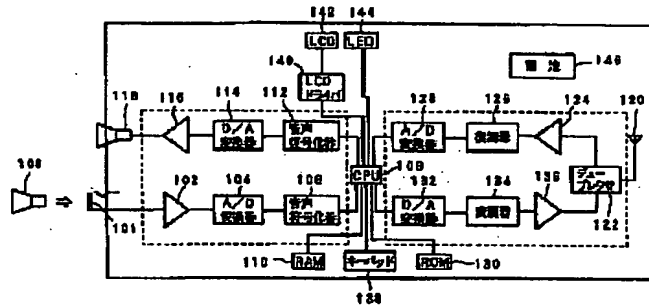
APPLICATION DATE : 19-03-97  
APPLICATION NUMBER : 09067044

APPLICANT : SONY ELECTRON INC;

INVENTOR : ANDORIYUU TEII JIIDERU;

INT.CL. : H04Q 7/14 H04B 5/04

TITLE : RADIO MESSAGE TERMINAL EQUIPMENT



ABSTRACT : PROBLEM TO BE SOLVED: To provide a message terminal equipment by which an individualized call tone is generated.

SOLUTION: A voice signal of a caller inputted via a speaker 118 is converted into a digital signal by an A/D converter 104, a voice coder 106 encodes it and compressed data are written in a RAM 110. Thus, an individualized call tone signal consisting of the voice of the caller itself is written. When a message reaches a CPU 108 compares an ID number of the received message with an ID number added to the individualized call tone in the RAM 110 to call compressed call tone data written in the RAM 110 and the data are decoded by a voice decoder 112 and converted into an analog signal by a D/A converter 114 and the call tone signal is converted into a call tone by a speaker 118. Thus, the call tone of the voice of the caller is reproduced.

COPYRIGHT: (C)1998,JPO